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Je UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.: 2003-1632A

First Named Inventor: Toshiyasu MATSUYAMA et al.

Title: SENSOR

Express Mail Label No.:

APPLICATION ELEMENTS

ADDRESS TO:

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 7. [] CD-ROM or CD-R in duplicate, large table or computer

- program (Appendix)
- 8. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Form
 - b. Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or
 - ii. [] Paper
 - c. [] The paper and computer readable copies are identical

See MPEP chapter 600 concerning utility patent application contents.

(Submit an original, and a duplicate for fee processing)

[X] Fee Transmittal Form

2. [X] Small Entity Status is hereby asserted.

Specification (in Japanese)

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.
- Background of the Invention
- - Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. [X] Drawing(s) (35 USC 113)

[Total Sheets: 4]

[Total Pages: 3]

[Total Pages: 16]

- 5. [X] Oath or Declaration a.1. [X] Newly executed (original or copy)
 - a.2. [] Unexecuted
 - [] Copy from a prior application(37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)

i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Application Data Sheet (see 37 CFR 1.76)

ACCOMPANYING APPLICATION PARTS

- 9. [X] Assignment Papers (cover sheet & document(s))
- 10. [] 37 CFR 3.73(b) Statement (when there is an assignee)
 - [] Power of Attorney
- [] English Translation Document (if applicable)
- [] Information Disclosure Statement (IDS)/PTO-1449 12. [] Copies of IDS Citations
- [] Preliminary Amendment 13
- 14. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized
- 15. [X] Certified Copy of Priority Document(s)

(if foreign priority is claimed)

16. [] Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).

Applicant must attach form PTO/SB/35 or its equivalent.

17. [X] Other Cover Letter Accompanying Application Filed in a Language Other Than English under 37 CFR 1.52(d)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or in an Application Data Sheet:

[] Continuation

[] Divisional

[] Continuation-in-part (CIP)

of prior application No.

Prior Application Information Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 🚯 is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

CORRESPONDENCE ADDRESS

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Nils E. Pedersen Registration No. 33,145

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250

November 18, 2003

13281 U.S.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toshiyasu MATSUYAMA et al.

Serial No. NEW

Attn: APPLICATION BRANCH

Filed November 18, 2003

Attorney Docket No. 2003-1632A

SENSOR

PATENT OFFICE FEE TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is a check in the amount of \$425.00 to cover Patent Office fees relating to filing the following attached papers:

Assignment for Recordal\$40.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Toshiyasu MATSUTAMIX et a

By

Nils E. Pedersen Registration No. 33,145

Attorney for Applicants

NEP/krg WENDEROTH, LIND & PONACK, L.L.P. 2033 K St., N.W., Suite 800 Washington, D.C. 20006-1021 Telephone (202) 721-8200 November 18, 2003

2003_1632A

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toshiyasu MATSUYAMA et al.

Attn: APPLICATION BRANCH

Serial No. NEW

Attorney Docket No. 2003-1632A

Filed November 18, 2003

SENSOR

COVER LETTER ACCOMPANYING APPLICATION FILED IN A LANGUAGE OTHER THAN ENGLISH UNDER 37 C.F.R. 1.52(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a new patent application entitled "SENSOR". This application is submitted in the Japanese language in accordance with 37 C.F.R. 1.52(d). In due course a verified English translation will be filed.

Respectfully submitted,

Toshiyasu MATSUYA

By

Nils E. Pedersen

Registration No. 33,145

Attorney for Applicants

NEP/krg Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 November 18, 2003

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